What Is Claimed Is:

1.   A method for production planning, comprising:

        subdividing a production planning sequence into individual sequence steps;

        executing each of the individual sequence steps one after another; and

        evaluating, after each of the individual sequence steps, a result of a preceding one of the individual sequence steps.

2.   The method of claim 1, further comprising: executing repeatedly each of the individual sequence steps if necessary.

3.   The method of claim 1, wherein the evaluating of the result of the preceding individual sequence step includes performing a static evaluation.

4.   The method of claim 1, wherein the individual sequence steps includes:

        performing a market analysis;

        executing a value design process;

        setting up project premises;

        performing a product analysis;

        setting up a process graph;

        setting up a structural concept;

        working out a manufacturing concept; and

        setting up a rough layout.

5.   The method of claim 4, wherein the project premises include essential project premises and necessary project premises.

6.   The method of claim 4, further comprising: performing an additional evaluation after setting up the rough layout.

7.   The method of claim 6, wherein the performing of the additional evaluation is performed as a dynamic and stochastic evaluation.

8.   The method of claim 1, wherein the method is performed and linked into a product development process.

9.   A system for production planning, comprising:

an interface adapted to accommodate user specifications; and

a processing unit adapted to perform evaluations of results of individual sequence steps;

wherein a production planning sequence is subdivided into the individual sequence steps;

wherein each of the individual sequence steps is executed one after another; and

wherein, after each of the individual sequence steps, the processing unit evaluates a result of a preceding one of the individual sequence steps.

10.   A computer program, comprising:

a program code arrangement executable on one of a computer and a corresponding processing arrangement to perform the following:

subdividing a production planning sequence into individual sequence steps;

executing each of the individual sequence steps one after another; and

evaluating, after each of the individual sequence steps, a result of a preceding one of the individual sequence steps.

11.   The computer program of claim 10, wherein the corresponding processing arrangement includes an electronic processing arrangement in a system.

12.   A computer program product, comprising:

a program code arrangement stored on a computer-readable data medium, and being executable on one of a computer and a corresponding processing arrangement to perform the following:

subdividing a production planning sequence into individual sequence steps;

executing each of the individual sequence steps one after another; and

evaluating, after each of the individual sequence steps, a result of a preceding one of the individual sequence steps.

13. The computer program product of claim 12, wherein the corresponding processing arrangement includes an electronic processing arrangement in a system.